HATCHERY
PRODUCTION

U.S. DEPOSITOR

ITS DEPT

June 1963

July 16, 1963

## Chicks Hatched

Hatcheries in the United States produced 247,544,000 chicks in June, 7 percent more than in June 1962, according to the Crop Reporting Board. Broiler chicks hatched totaled 205,756,000-an increase of 7 percent from June 1962 and the largest output for the month of record. During the first 6 months of 1963 there were 1,188,059,000 broiler chicks produced-up 2 percent from the comparable period in 1962. Compared with a year earlier, the number of eggs in incubators on July 1 indicates that the broiler hatch in July will be larger than in July last year and the largest for the month of record. The number of broiler-type eggs in incubators on July 1 was up 6 percent from July 1 last year.

There were 41,788,000 egg-type chicks hatched in June--7 percent more than in June last year. The number hatched during June was down 11 percent in the Mountain States, 5 percent in the Pacific, and about the same in the New England States. The hatch increased 24 percent in the West North Central, 16 percent in the East South Central, 10 percent in the South Atlantic, 10 percent in the West South Central, 6 percent in the East North Central, and 2 percent in the Mid-Atlantic States. The number of egg-type eggs reported in incubators on July 1 was 15 percent above that of July 1 last year indicating that the egg-type hatch in July will be larger than in July 1962. Egg-type chicks hatched during the months January through June totaled 361,824,000-down 1 percent from the same period in 1962.

## Poults Hatched

The number of heavy breed poults hatched in June was 13,963,000-up 2 percent from June last year. The hatch of heavy white breeds at 5,314,000 was 13 percent more than in June 1962. Other heavy breeds (mostly broad breasted bronze) totaled 8,649,000-down 4 percent from June last year. Production of light breed poults totaled 1,502,000-down 5 percent from June 1962. During the months January through June, the hatch of turkey poults was 84,131,000-an increase of 2 percent from comparable period in 1962. The January-June hatch of heavy white breeds was 26,337,000-an increase of 7 percent; other heavy breeds was 51,859,000-a decrease of 1 percent; and light breeds at 5,935,000 was up 5 percent. The number of eggs in incubators on July 1 indicate that the hatch of heavy white breeds and hatch of light breeds in July will be larger than in July last year. The hatch of other heavy breeds is expected to be smaller. The number of heavy white breed eggs in incubators on July 1 was up 8 percent from July 1 last year. The number of other heavy breed eggs was down 2 percent and the number of light breed eggs was up 10 percent.

State	:	Broil	er-type		: Eg	g-type
and :		June	: Jan. thro			June
division :	1962	: 1963	: 1962	: 1963	: 1962	: 1963
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
Maine	5,611	5,928	32,298	33,577	479	305
N.H.	1,029	905	6,691	5,976	290	386
Vt.	0	8	0	28	51	50
Mass. & R.I. 1/2		1,215	4,534	6,421	737	774
Conn.	1,923	1,780	12,348	10,384	616	655
N.E.	9,212	9,836	55,871	56,386	2,173	2,170
N.Y.	385	150	2,305	1,175	1,310	1,450
N.J.	210	172	1,329	1,090	1,100	960
Pa.	4,350	3,944	26,062	24,536	2,538	2,625
M.A.	4,945	4,266	29,696	26,801	4,948	5,035
Oh <b>i</b> o	1,010	850	6,200	5,965	2,760	2,500
Ind.	3,951	3,948	26,237	20,534	2,378	2,437
Ill.	: 416	136	3,003	1,184	1,701	2,100
Mich.	640	410	3,660	2,780	1,000	1,200
Wis.	1,008	1,050	6,497	6,079	529	650
E.N.C.	7,025	6,394	45,597	36,542	8, 368	8,887
Minn.	1,071	1,090	6,247	6,689	1,609	1,630
Iowa	330	420	2,210	2,605	1,750	2,400
Mo.	5,593	5,205	36,285	34,602	1,409	1,682
N.Dak.	2/	<u>2/</u> 2/	2/	2/	150	250
S.Dak.	: <u>2</u> /		2/	2/	520	505
Nebr.	102	122	996	936	673	1,044
Kans.	313	350	1,741	1,590	340	500
W.N.C.	2/7,433	2/7,189	2/47,790	2/46,624	6,451	8,011
Del.	6,354	7,149	40,474	42,986	3/	3/
Md.	11,388	12,887	66,251	73,781	136	143
Va.	6,809	6,486	41,604	35,972	672	513
W.Va.	459	437	2,875	2,286	3/	<u>3</u> /
N.C.	19,058	<b>20,</b> 763	111,784	116,977	566	682
S.C.	2,062	2,003	12,018	11,148	376	489
Ga.	34,081	35,815	212,953	211,022	1,724	1,647
Fla.	1,678	1,456	11,532	9,452	1,419	1,925
S.A.	81,889	86,996	499,491	503,624	3/4,942	3/5,450
Ky.	450	425	3,045	2,855	270	285
Tenn.	3,630	3,750	22,640	22,150	555	560
Ala.	19,293	22,113	113,237	126,707	680	719
Miss.	12,951	14,582	77,293	82,014	648	930
E.S.C.	36, 324	40,870	216,215	233,726	2,153	2,494
Ark.	21,921	23,462	127,301	130,623	890	794
La.	1,832	2,713	11,930	15,534	169	111
Okla.	622	622	4,950	4,817	<b>2</b> 63	200
Texas	12,411	14,329	71,612	78,724	1,310	1,786
W.S.C.	36,786	41,126	215,793	229,698	2,632	2,891
Idaho :	385	1492	2,450	2,637	91	91
Colo.	: 16	13	166	157	171	182
Utah	222	170	1,131	1,065	88	47
Mount.	4/661	4/729	4/4,068	4/4,104	4/555	4/495
Wash.	1,473	1,897	8,559	9,673	954	995
Oreg.	1,212	1,209	7,785	6 <b>,2</b> 18	302	257
Calif.	5,413	5,132	34,751	33,968	5,350	5,016
Pac.	8,098	8,238	51,095	49,859	6,606	6,268
48 States	192,373	205,644	1,165,616	1,187,364	38,828	41,701
Hawaii	103	112	650	695	92	87
U.S.	192,476	205,756	1,166,266	1,188,059	38,920	41,788
		ode Island comb				

1/ Massachusetts and Rhode Island combined - to avoid disclosing individual operations.
2/ To avoid disclosing individual operations - West North Central total includes North and South Dakota. 3/ South Atlantic total includes Delaware and West Virginia. 4/ Mountain total includes Montana, Wyoming, New Mexico, and Arizona.

State	Egg-	type	•	Т о	tal		
and	Jan. thro			June		: Jan. thr	ough June
division	1962 :		Average 1957-6			: 1962	: 1963
	Thousands	Thousands	Thousands	Thousands			
Maine :	2,711	2,648	5,478	6,090	6,233	35,009	36,225
N.H.	2,153	2,047	1,610	1,319	1,291	8,844	8,023
Vt.	361	346	41	51	58	361	374
Mass.& R.I. 1/:	6,966	6,093	2,226	1,386	1,989	11,500	12,514
Conn.	5,690	5,584	3,853	2,539	2,435	18,038	15,968
N.E.	17,881	16,718	13,208	11,385	12,006	73,752	73,104
N.Y.	10,230	10,640	1,849	1,695	1,600	12,535	11,815
N.J.	9,440	7,930	1,970	1,310	1,132	10,769	9,020
Pa.	21,369	21,181	6,832	6,888	6,569	47,431	45,717
M.A.	41,039	39,751	10,651	9,893	9,301	70,735	66,552
Ohio :	18,910	18,036	3,744	3,770	3,350	25,110	24,001
Ind.	18,461	17,706	8,448	6,329	6,385	44,698	38,240
Ill.	18,886	17,357	2,598	2,117	2,236	21,889	18,541
Mich.	8,060	7,950	1,424	1,640	1,610	11,720	10,730
Wis.	7,357	7,350	2,227	1,537	1,700	13,854	13,429
E.N.C.	71,674	68,399	18,440	15,393	15,281	117,271	104,941
Minn.	24,961	23,090	1,718	2,680	2,720	31,208	29,779
Iowa :	35,790	34,290	2,927	2,080	2,820	38,000	36,895
Mo.	14,652	12,895	8,615	7,002	6,887	50,937	47,497
N. Dak.	2,054	2,634	2/	2/	2/,	2/	2/,
S.Dak.	10,025	9,655		2/	2/		2/
Nebr. :	13,357	12,682	1,151	775	1,166	14,353	13,618
Kans. :	6,309	6,435	793	653	850	8,050	8,025
W.N.C.	107,148	101,681	2/15,973	2/13,884 2		2/154,938 2	2/148,305
Del. Md.	1,087	1 228	<u>3</u> / 9,586	11,524	3/	67 33	<u>3</u> /
Va.	4,716	1,33 <del>8</del> 4,527	7,895	7,481	13,030	67,338 46,320	75,11 <u>9</u> 40,499
W.Va.			7,095	7,401	6,999		40,499
N.C.	<u>3</u> / 6,173	<u>3</u> / 6,918	13,933	19,624	21,445	<u>3</u> /	123,895
S.C.	4,080	4,281	2,078	2,438	2,492	16,098	15,429
Ga.	10,482	13,862	31,989	35,805	37,462	223,435	224,884
Fla.	8,349	10,927	2,587	3,097	3,381	19,881	20,379
S.A.	3/35,463	3/42,317	3/75,750		/92,446	3/534,954	3/545,941
Ky.	2,325	2,439	1,625	720	710	5,370	5,294
Tenn.	5,305	5,290	4,234	4,185	4,310	27,945	27,440
Ala.	4,772	4,958	14,491	19,973	22,832	118,009	131,665
Miss.	4,333	5,380	10,177	13,599	15,512	81,626	87,394
E.S.C.	16,735	18,067	30,527	38,477	43,364	232,950	251,793
Ark.	4,274	6,466	14,494	22,811	24,256	131,575	137,089
La.	1,353	1,245	2,046	2,001	2,824	13,283	16,779
Okla.	3,059	2,989	944	885	822	8,009	7,806
Texas	14,958	14,918	12,327	13,721	16,115	86,570	93,642
W.S.C.	23,644	25,618	29,811	39,418	44,017	239,437	255,316
Idaho :	1,257	1,159	400	476	583	3,707	3,796
Colo.	1,703	1,554	289	187	195	1,869	1,711
Utah :	1,427	1,150	306	310	217	2,558	2,215
Mount.	4/6,762	4/5,757	4/1,241		4/1,224	4/10,830	4/9,861
Wash.	6,701	6,476	2,240	2,427	2,892	15,260	16,149
Oreg.	2,267	2,204	1,707	1,514	1,466	10,052	8,422
Calif.	36,591	34,253	9,476	10,763	10,148	71,342	68,221
Pac.	45,559	42,933	13,422	14,704	14,506	96,654	92,792
48 States :	365,905	361,241	209,023				L,548,605
Hawaii :	624	583	168	195	199	1,274	1,278
U.S.	366,529	361,824	209,192			1,532,795	L,549,883
1/ Maggachugatt	cond Rhode T	aland combine	ed to avoid disc	Placing indi	on faithing	erations.	

1/ Massachusetts and Rhode Island combined to avoid disclosing individual operations.
2/ To avoid disclosing individual operations - West North Central total includes North and South Dakota. 3/ South Atlantic total includes Delaware and West Virginia. 4/ Mountain total includes Montana, Wyoming, New Mexico, and Arizona.

Ctoto	Baby	chicks,	per 100	:	Turkey poult	s, each
State and	Broiler :		type pullets		breeds	
division	breeds :	Pure	.: Incross breeds	: White	Other	Light breeds
QIVIBION .	straight run:	breeds	: (hybrids)	:	•	
	<u>Dol.</u>	Dol.	Dol.	Ct.	Ct.	Ct.
						<del></del>
Maine	1/ 11.5	32.0				
N.H.	12.5	34.5	40.0	80		
Vt.	13.0	32.0				
Mass.	12.0	35.0	42.0	80	85	65
R.I.	12.0	32.5				
Conn.	1/ 11.0	32.0	42.0	80	85	65
N.E.	11.6	33.6	41.0	80.0	85.0	65.0
N.Y.	12.0	38.0	53.0	80	83	
N.J.	13.5	34.5	45.0	, 82	84	, 75
Pa.	1/ 12.5	36.0	49.0	1/ 75	1/ 85	1/ 65
M.A.	12.5	36.5	49.0	77.5	84.8	65.4
Ohio :	11.5	37.0	56.0	67	68	50
Ind.	11.0	33.5	52.0	64	63	60
Ill.	: <u>1</u> / 14.5 : 1/ 13.5	37.0	53.0	68	69	63
Mich.		35.0	50.0	65	65	50
Wis.	12.5	38.5	52.0	53	67	
E.N.C.	11.6	35.9	52.5	61.4	66.4	50.6
Minn.	11.5	39.0	54.0	1/54	1/62	1/43
Iowa :	11.5	39.0	55.0	62	68	41
Mo.	1/ 8.5	26.0	55.0	<u>1</u> / 68	1/70	<u>1</u> / 45
N.Da.k.	17.0	34.0	50.0	65	65	
S.Dak.	17.5	35.0	49.5	68		
Nebr.	17.0	34.0	50.0		67 66	lio
Kans. W.N.C.	11.0	33.0	52.0	63 56.5	66.5	49
Del.	9.2	36.2	53.5	20.5	00.5	43.7
Md.		36.0	56.0			
Va. 1/	: <u>1</u> / 10.3 : 10.0	40.0	55 <sub>*</sub> 0	73	70	38
W.Va.			99.0	13	70	JO
N.C.	: <u>1</u> / 10.5 : 1/ 8.0	29.0	52.0	65	60	
S.C. 1/	8.8	35.0	72.0	65	65	
Ga.	1/ 8.3	30.0	55.0	62	6 <b>2</b>	40
Fla.	1/ 10.5	35.5	46.0	55	65	45
S.A.	8.9	33.5	53.8	69.8	63.7	38.9
Ky.	9.5	32.0	49.0			
Tenn.	10.0	30.0	44.0			
Ala.		32.5	40.0	60	65	50
Miss.	: <u>1</u> / 8.6 : 1/ 7.8	30.0	45.0		65	
E.S.C.	8.4	31.2	44.3			
Ark.	1/ 9.0	34.5	47.0	62	62	45
La.	1/ 10.0	36.0				
Okla.	11.5	29.0	49.0	6 <b>2</b>	64	50
Texas	: 1/ 9.0	29.0	50.0	1/60	1/ 59	
W.S.C.	9.1	30.6	49.4	60.7	60.3	46.6
Mont.	19.0	38.0	48.0			
Idaho	13.0	39.5	54.0	65	65	
Colo.	16.0	35.0	51.0	64	60	
Ariz.		38.0	47.5		60	
Utah	11.5	37.0	52.0			
Mount.	12.7	37.5	49.4	64.4	61.3	
Wash. 1/	12.5	39.5	40.0		55	
Oreg. $\overline{1}/$	13.5	36.0	41.0	50	55	40
Calif. 1/	: 13.0	32.0	40.0	68	65	
Hawaii	23.6	48.6				
Pacific	: 13.7	34.9	40.3	66.7	63.7	
U.S.	9.4	34.8	49.4	61.9	64.9	44.3

<sup>1/</sup> As of the 15th of the month.

Chicks hatched by commercial hatcheries - United States  $\underline{1}/$ 

	<u>.</u>	By months	3	•	Cumulati	ve	
Month	1962	1963	:Change fro	I Uh'J	1963	: Chang	e from year
Broiler-type January February March April May June July August September October November December	Thou.  177,386  168,973  209,160  208,269  210,002  192,476  185,702  173,400  160,829  168,927  170,725  171,427	Thou.  174,990 168,431 199,806 214,879 224,197 205,756	Percent  - 1 4 + 3 + 7 + 7	Thou.  177,386 346,359 555,519 763,788 973,790 1,166,266 1,351,968 1,525,368 1,686,197 1,855,124 2,025,849 2,197,276	Thou.  174,990 343,421 543,227 758,106 982,303 1,188,059		Percent - 1 - 1 - 2 - 1 + 1 + 2
Egg-type January February March April May June July August September October November December	28,339 40,304 78,703 96,696 83,567 38,920 24,437 21,879 21,739 21,739 24,577 21,795 21,017	31,302 41,731 71,201 94,958 80,844 41,788	+ 10 + 4 - 0 - 2 - 3 + 7	28,339 68,643 147,346 244,042 327,609 366,529 390,966 412,845 434,584 459,161 480,956 501,973	31,302 73,033 144,234 239,192 320,036 361,824	+ 2,963 + 4,390 - 3,112 - 4,850 - 7,573 - 4,705	+ 10 + 6 - 2 - 2 - 2 - 1
May June July August September October	205,725 209,277 287,863 304,965 293,569 231,396 210,139 195,279 182,568 193,504 192,520	206,292 210,162 271,007 309,837 305,041 247,544	÷ 4	205,725 415,002 702,865 1,007,830 1,301,399 1,532,795 1,742,934 1,938,213 2,120,781 2,314,285 2,506,805 2,699,249	1,302,339		 - 2 - 1  + 1

<sup>1/</sup> Includes Hawaii.

Chicken eggs in incubators July 1, 1963

Geographic divisions         Percent change from July 1, 1962           Broiler-type         : Egg-type         : Total eggs           New England         + 10         + 31         + 12           Middle Atlantic         - 8         + 22         + 5           East North Central         - 1         + 22         + 8           West North Central         439         + 6           South Atlantic         + 4         + 15         + 5           East South Central         + 11         + 19         + 12           West South Central         + 9         + 6         + 9           Mountain         + 60         + 4         + 42           Pacific         + 1         + 2         + 1           48 States         + 6         + 16         + 7           United States 1/         + 6         + 15         + 7				
New England       + 10       + 31       + 12         Middle Atlantic       - 8       + 22       + 5         East North Central       - 1       + 22       + 8         West North Central       + 39       + 6         South Atlantic       + 4       + 15       + 5         East South Central       + 11       + 19       + 12         West South Central       + 9       + 6       + 9         Mountain       + 60       + 4       + 42         Pacific       + 1       + 2       + 1         48 States       + 6       + 16       + 7	Geographic	: Percen	t change from July 1, 19	962
Middle Atlantic       - 8       + 22       + 5         East North Central       - 1       + 22       + 8         West North Central       + 39       + 6         South Atlantic       + 4       + 15       + 5         East South Central       + 11       + 19       + 12         West South Central       + 9       + 6       + 9         Mountain       + 60       + 4       + 42         Pacific       + 1       + 2       + 1         48 States       + 6       + 16       + 7	divisions	: Broiler-type	: Egg-type :	Total eggs
	Middle Atlantic East North Central West North Central South Atlantic East South Central West South Central Mountain Pacific 48 States	- 8 - 1 + 4 + 11 + 9 + 60 + 1 + 6	+ 22 + 22 + 39 + 15 + 19 + 6 + 4 + 2 + 16	+ 5 + 8 + 6 + 5 + 12 + 9 + 42 + 1 + 7

<sup>1/</sup> Includes Hawaii.

Poults hatched and turkey eggs in incubators

Geographic	: Whi-		Other eavy bree			otal reeds 1/		ght eds 1/
divisions	1962	1963	1962	1963	1962	1963	1962	1963
Poults hatched during June	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.
New England Middle Atlantic East North Central West North Central South Atlantic South Central West	220 : 166 : 1,246 : 1,764 : 446 : 266 : 613	268 129 1,323 2,235 506 255 598	19 216 1,062 2,171 581 1,297 3,649	12 282 808 1,961 641 1,205 3,740	239 382 2,308 3,935 1,027 1,563 4,262	280 411 2,131 4,156 1,147 1,460 4,338	41 254 549 543 72 119	14 71 256 496 516 81 68
United States	: 4,721	5,314	8,995	8,649	13,716	13,963	1,582	1,502
Turkey eggs in incubators July 1  New England Middle Atlantic East North Central West North Central South Atlantic South Central West	274 : 274 : 162 : 1,204 : 2,355 : 452 : 182 : 768	305 152 1,399 2,663 558 143 629	18 233 710 460 602 532 4,145	8 243 526 561 649 733 3,852	292 395 1,914 2,815 1,054 714 4,913	313 395 1,925 3,224 1,207 876 4,481	4 57 460 846 886 84 122	17 63 432 771 1,193 72 163
United States See footnote on	: 5,397 page 8.	5,849	6,700	6,572	12,097	12,421	2,459	2,711

	•	By month	ns :		Cumu	lative	
Month	70(0		:Change from:	3.0(0			e from
	1962	1963	: last year :	1962	1963		year
Heavy white breeds 1/ January February March April May June July August September October November December	Thou.  2,012 2,091 4,109 5,329 6,324 4,721 2,874 1,547 968 882 864 1,046	Thou.  1,508 2,594 4,978 5,747 6,196 5,314	Pct.  - 25 + 24 + 21 + 8 - 2 + 13	Thou.  2,012 4,103 8,212 13,541 19,865 24,586 27,460 29,007 29,975 30,857 31,721 32,767	Thou.  1,508 4,102 9,080 14,827 21,023 26,337	Thou.  - 504 - 1 + 868 +1,286 +1,158 +1,751	Pct 25 + 11 + 9 + 6 + 7
Other heavy breeds 1/ January February March April May June July August September October November December	1,169 3,491 9,957 14,126 14,455 8,995 3,143 353 110 136 168 406	1,210 4,402 10,867 13,486 13,245 8,649	+ 4 + 26 + 9 - 5 - 8 - 4	1,169 4,660 14,617 28,743 43,198 52,193 55,336 55,689 55,799 55,935 56,103 56,509	1,210 5,612 16,479 29,965 43,210 51,859	+ 41 + 952 +1,862 +1,222 + 12 - 334	+ 4 + 20 + 13 + 4 
Total all heavy breeds 1/ January February March April May June July August September October November December	3,181 5,582 14,066 19,455 20,779 13,716 6,017 1,900 1,078 1,018 1,032 1,452	2,718 6,996 15,845 19,233 19,441 13,963	- 15 + 25 + 13 - 1 - 6 + 2	3,181 8,763 22,829 42,284 63,063 76,779 82,796 84,696 85,774 86,792 87,824 89,276	2,718 9,714 25,559 44,792 64,233 78,196	- 463 + 951 +2,730 +2,508 +1,170 +1,417	- 15 + 11 + 12 + 6 + 2 + 2

See footnote page 8.

POSTAGE AND FEES PAID
U. S. DEPARTMENT OF AGRICULTURE

UNIVERSITY OF FLORIDA

3 1262 08905 2699

## OFFICIAL BUSINESS

Pred R. Tarver, Jr.
Univ. of Florida
11-27-57 Dept. of Poultry Husb.
ML-Ha Gainesville, Fla.

Poults hatched by commercial hatcheries - United States

						<del></del>	
:	•	By mont			Cumu]	ative	
Month	1962	1963	:Change from:	1962	1963	: Change fr	
			: last year :			last yea	
	Thou.	Thou.	Pct.	Thou.	Thou.	Thou.	Pct.
Light breeds 1/		<i>(</i>			<i>-</i>	-1.0	
January	357	605	+ 69	357	605	+ 248	+ 69
February	524	645	+ 23	881	1,250	+ 369	+ 42
March	: 745	744		1,626	1,994	+ 368	+ 23
April	925	912	- 1	2,551	2,906	+ 355	<b>⊹</b> 14
May	: 1,495	1,527	+ 2	4,046	4,433	+ 387	+ 10
June	: 1,582	1,502	- 5	5,628	5,935	+ 307	+ 5
July	: 1,505			7,133			
August	: 1,055			8,188			
September	: 437			8,625			
October	362			8,987			
November	295			9,282			
December	: 496			9,778			
Total all							
breeds 1/	•						
January	3,538	3,323	- 6	3,538	3,323	<del>-</del> 215	- 6
February	6,106	7,641	+ 25	9,644	10,964	+1,320	+ 14
March	: 14,811	16,589		24,455	27,553	+3,098	+ 13
April	: 20,380	20,145		44,835	47,698	+2,863	+ 6
May	: 22,274	20,968		67,109	68,666	+1,557	+ 2
June	: 15,298	15,465		82,407	84,131	+1,724	+ 2
July	: 7,522			89,929			
August	2,955			92,884			
September	: 1,515			94,399			
October	: 1,380			95,779			
November	: 1,327			97,106			
December	1,948			99,054			

Heavy white breeds include heavy white-feathered breeds, such as Broad white, white Holland, Empire white, Lancaster, and crosses with light white breeds. All other heavy breeds are reported under "other". Light breeds include Beltsville, Jersey Buff, Royal Palm and wild turkeys.